

**In the Specification:**

Please replace the Abstract of the Disclosure as follows:

~~A system and method for advertising, addressing, and/or accessing services in~~ In a distributed computing environment, ~~a~~ are provided. A service advertisement may include ~~includes substantially all the information needed by~~ for a client to access a particular service. A service may publish the service advertisement in a space which stores documents such as eXtensible Markup Language (XML) documents. The advertisement may include a Uniform Resource Identifier (URI) and an XML schema for the service ~~that~~. ~~The schema~~ specifies XML messages which are usable to invoke functions of the service. A client may access the space and read the advertisement. ~~The client may use the URI and the schema in the advertisement~~ to construct a gate for access to the service. The client may send a first XML message to the service at the URI, wherein the first XML message is specified in the XML schema, to invoke one or more functions of the service. ~~In response, the function(s) of the service may be invoked.~~ The service may send a second XML message specified in the XML schema (e.g., a message including the results of the invoked function(s)) to the client, ~~wherein the second XML message is specified in the XML schema for the service.~~